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RESULT 1
; Sequence 1, Application US/09870521
; APPLICANT: Miller, Marcia
; APPLICANT: Goto, Ronald
; TITLE OF INVENTION: METHOD FOR BREEDING AND GENOTYPING CHICKENS AND PROBES
THEREFOR
; CURRENT APPLICATION NUMBER: US/09/870,521
; CURRENT FILING DATE: 2001-06-01
; PRIOR APPLICATION NUMBER: US 60/208471
; PRIOR FILING DATE: 2000-06-02
; SEQ ID NO 1
; LENGTH: 626
; TYPE: DNA
; ORGANISM: Gallus sp.
Query Match          100.0%; Score 626; DB 33; Length 626;
Best Local Similarity 100.0%; Pred. No. 2.8e-155;
Matches 626; Conservative 0; Mismatches 0; Indels 0; Gaps
Qy      1 GGGGAGAAAGCGGGAGCTGCAGGTGGGGCCTGGACCCCTTGGGAATGCCCATGTTCTGA 60
Db      1 GGGGAGAAAGCGGGAGCTGCAGGTGGGGCCTGGACCCCTTGGGAATGCCCATGTTCTGA 60

Qy      61 CATGAGCTTAATGTTACACTTCTTTCTATCTGTAGGGAAGGAGAGAAGGGTTATGAAG 120
Db      61 CATGAGCTTAATGTTACACTTCTTTCTATCTGTAGGGAAGGAGAGAAGGGTTATGAAG 120

Qy      121 CAGCGCCAGGTGAGTGCCAAGGGCAGCGCTTTACCTTGCCAGTGTCTGGGGTCAGGGCAC 180
Db      121 CAGCGCCAGGTGAGTGCCAAGGGCAGCGCTTTACCTTGCCAGTGTCTGGGGTCAGGGCAC 180

Qy      181 TCTGGGGCCCCCTCGTTGCTTTTGGGGTCACAGTGCAGGTGGTGGCATGATGCTCCATGCC 240
Db      181 TCTGGGGCCCCCTCGTTGCTTTTGGGGTCACAGTGCAGGTGGTGGCATGATGCTCCATGCC 240

Qy      241 CCACAGCGAGCACAGAGGCCAGGGCTCATGGCTCTCCCTCCCTTGACAGGCCAGGGCGGAGA 300
Db      241 CCACAGCGAGCACAGAGGCCAGGGCTCATGGCTCTCCCTCCCTTGACAGGCCAGGGCGGAGA 300

Qy      301 ATCCAGCATATCGGCCACAGGTATAGTGTGGAATGGGGTTTCAGGAGGGGTCCCTGTGGT 360
Db      301 ATCCAGCATATCGGCCACAGGTATAGTGTGGAATGGGGTTTCAGGAGGGGTCCCTGTGGT 360

Qy      361 TGGAGCATTCAGTTCCCTGCACTCCCTGTTGGACCCACGGCCGGGGCAATACTGGGC 420
Db      361 TGGAGCATTCAGTTCCCTGCACTCCCTGTTGGACCCACGGCCGGGGCAATACTGGGC 420

Qy      421 CCAACCCCTCCCTGGAGAACCCCGAGGTGGTGAGTCGGGACGGGACGTGGTCCCATATG 480
Db      421 CCAACCCCTCCCTGGAGAACCCCGAGGTGGTGAGTCGGGACGGGACGTGGTCCCATATG 480

Qy      481 ACACCACCTCTTCTCACCCGCACAGGAAGTGAACCTTCCCTTCTGAGTGCTGTGTACTTC 540
Db      481 ACACCACCTCTTCTCACCCGCACAGGAAGTGAACCTTCCCTTCTGAGTGCTGTGTACTTC 540

Qy      541 AGCCAGCCCTGCATGCATGTGTTTGGAGTGTGTGGGTGTGTATCTCAGTGTGTGTCTCA 600
Db      541 AGCCAGCCCTGCATGCATGTGTTTGGAGTGTGTGGGTGTGTATCTCAGTGTGTGTCTCA 600

Qy      601 ACTTCTGCATCTCCTCGGGCTGACA 626
Db      601 ACTTCTGCATCTCCTCGGGCTGACA 626

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RESULT 1
; Sequence 2, Application US/09870521
; GENERAL INFORMATION:
; APPLICANT: Miller, Marcia
; APPLICANT: Goto, Ronald
; TITLE OF INVENTION: METHOD FOR BREEDING AND GENOTYPING CHICKENS AND PROBES
THEREFOR
; CURRENT APPLICATION NUMBER: US/09/870,521
; CURRENT FILING DATE: 2001-06-01
; PRIOR APPLICATION NUMBER: US 60/208471
; PRIOR FILING DATE: 2000-06-02
; LENGTH: 675
; TYPE: DNA
; ORGANISM: Gallus sp.
Query Match 100.0%; Score 675; DB 33; Length 675;
Best Local Similarity 100.0%; Pred. No. 6.6e-158;
Matches 675; Conservative 0; Mismatches 0; Indels 0; Gaps
Qy 1 GGTGTTGGATTTCATCTACAGACGCCACGCAGGTAAAAGCAGAGGGGTGCAGGCGGGC 60
Db 1 GGTGTTGGATTTCATCTACAGACGCCACGCAGGTAAAAGCAGAGGGGTGCAGGCGGGC 60
Qy 61 AGTGGTGGCAGTGGGGGGATCTGGGTCCCCCTTGGGAGCCCTCAGCCTGGCTGTGATGTG 120
Db 61 AGTGGTGGCAGTGGGGGGATCTGGGTCCCCCTTGGGAGCCCTCAGCCTGGCTGTGATGTG 120
Qy 121 AACCTGTGTTGATTTCATCTCTCTGTCTGCAGGGAAGAAGGGGAAGGGCTACAACATCGCG 180
Db 121 AACCTGTGTTGATTTCATCTCTCTGTCTGCAGGGAAGAAGGGGAAGGGCTACAACATCGCG 180
Qy 181 CCCGGTGAGTGATGAGGGCAGCGCTGTCCCCCACCCTCTGCCCAGTGCAGGGCGGTCTCTG 240
Db 181 CCCGGTGAGTGATGAGGGCAGCGCTGTCCCCCACCCTCTGCCCAGTGCAGGGCGGTCTCTG 240
Qy 241 GGGTCTGCACCTTCTCTCCAGGGTACCATTCTCTGGTGCTTGGGGCTGCTCCACGCCCCAT 300
Db 241 GGGTCTGCACCTTCTCTCCAGGGTACCATTCTCTGGTGCTTGGGGCTGCTCCACGCCCCAT 300
Qy 301 AGGGAGCACAGGGCTGGGTCTCACAGCTGTTCCCTCCCTTATAGACAGGGAAGGTGGATCC 360
Db 301 AGGGAGCACAGGGCTGGGTCTCACAGCTGTTCCCTCCCTTATAGACAGGGAAGGTGGATCC 360
Qy 361 AGCAGCTCGAGCACAGGTGCGGTGTGGGGCTGTGGGTGGGAGGGGTCCGTGTGCTCTCT 420
Db 361 AGCAGCTCGAGCACAGGTGCGGTGTGGGGCTGTGGGTGGGAGGGGTCCGTGTGCTCTCT 420
Qy 421 GTGGTACTGCCAGGGCTGGGCTATGCTGGGGCTCTGCGGGGAGACCCCCGAGCAGAGG 480
Db 421 GTGGTACTGCCAGGGCTGGGCTATGCTGGGGCTCTGCGGGGAGACCCCCGAGCAGAGG 480
Qy 481 GTTGGGATGTGAACATGGGCCCCCTGGGACACCATTCTTCTCATCCCCACAGGGAGCAA 540
Db 481 GTTGGGATGTGAACATGGGCCCCCTGGGACACCATTCTTCTCATCCCCACAGGGAGCAA 540
Qy 541 CCCCTCCATCTGAGTGCTGTGCTTCAGCATGCACGAAGCCCAACAGTCCACACCAGCATTT 600
Db 541 CCCCTCCATCTGAGTGCTGTGCTTCAGCATGCACGAAGCCCAACAGTCCACACCAGCATTT 600
Qy 601 GGGGTCACTGATGGGCACAGCCCCATCCTCTTGACCTCTCACATCTCGTTCTGCTTCCTA 660
Db 601 GGGGTCACTGATGGGCACAGCCCCATCCTCTTGACCTCTCACATCTCGTTCTGCTTCCTA 660
Qy 661 TGCTGACTGTTATGC 675
Db 661 TGCTGACTGTTATGC 675

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